



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Thomas A. Froeschle et al. Art Unit : 3748  
Serial No. : 10/810,538 Examiner : Ching Chang  
Filed : March 26, 2004  
Title : ELECTROMAGNETIC ACTUATOR AND CONTROL

**MAIL STOP PGPUB-DRAWINGS**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

LETTER TO OFFICIAL DRAFTSMAN

Subject to the approval of the Examiner, please substitute the enclosed formal drawing sheet with FIGS. 4E and 4F for the corresponding drawing sheet presently in the application.

Please apply any charges or credits to Deposit Account No. 06-1050, Order No. 02103-212001

Respectfully submitted,  
FISH & RICHARDSON P.C.

Date: AUG - 3 2005

Charles Hieken  
Charles Hieken  
Reg. No. 18,411  
Attorneys for Application Owners

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

21138439.doc

CERTIFICATE OF MAILING OR TRANSMISSION  
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the above address, or being facsimile transmitted to the USPTO, on the date indicated below.

AUG - 3 2005  
Date of Transmission  
Charles Hieken  
Signature

Charles Hieken  
Typed or Printed Name of Person Signing Certificate